PROUD PARTICIPANT



Local Leadership Toward Solving Climate Change

City of Beaumont

Beacon Award Accomplishments to Date and Best Practice Activities

Accomplishments to Date

(As of 6/26/12)

CRITERIA	AWARD LEVELS		
	SILVER	GOLD	PLATINUM
Agency Facilities			
GHG Reductions	-	-	-
Electricity Savings	5%	10%	-
Natural Gas Savings	-	-	-
Community			
GHG Reductions	-	-	-
Activity Promoting Energy Efficiency	-	-	-
Best Practice Areas			
Completed Activities in Each Area	1	-	-

About This Document

This document tracks and shares local agency best practice activities completed and counted as part of a city or county's participation the climate change and sustainability recognition program, the Beacon Award: Local Leadership toward Solving Climate Change. The Beacon Award is a statewide program recognizing cities and counties that are working to reduce greenhouse gas emissions, save energy and adopt policies and programs that promote sustainability.

The Beacon Award is sponsored by the Institute for Local Government and the Statewide Energy Efficiency Collaborative. The Statewide Energy Efficiency Collaborative (SEEC) provides support to cities and counties to help them reduce greenhouse gas emissions and save energy. SEEC is an alliance between three statewide non-profit organizations and California's four Investor-Owned Utilities. It builds upon the unique resources, expertise and local agency relationships of each partner.



This program is funded by California utility ratepayers and administered by Pacific Gas and Electric Company, San Diego Gas and Electric, Company, Southern California Edison, and Southern California Gas Company under the auspices of the California Public Utilities Commission.



Table of Contents

1.	Energy Efficiency & Conservation	2
2.	Water & Wastewater Systems	3
3.	Green Building	4
4.	Waste Reduction & Recycling	5
5.	Climate-Friendly Purchasing	6
6.	Renewable Energy & Low-Carbon Fuels	7
7.	Efficient Transportation	8
8.	Land Use & Community Design	9
9.	Open Space & Offsetting Carbon Emissions1	0
10.	Promoting Community & Individual Action1	1



1. Energy Efficiency & Conservation

Level	Completed Activities	Reported
Silver	 Completed lighting retrofits of the Beaumont Civic Center (9000 kWh annual savings) and the Beaumont Police Department (26,351 kWh annual savings). 	05-2012
Gold	 Promoted sustainability through outdoor lighting by converting the <u>city's street lights</u> from high pressure sodium fixtures to LED or induction fixtures (45,954 kWh savings). 	05-2012
	2. Installed a VFD (variable frequency drive) at one of the city's sewer lift stations (375,972 kWh savings).	05-2012
Platinum	 Used "de-lamping" to more efficiently light the baseball fields at Rangel Park (5,000 kWh annual savings). 	05-2012
	2. TBD	
	3. TBD	



2. Water & Wastewater Systems

Level	Completed Activities	Reported
Silver	 The City of Beaumont is currently working through SCE's "Savings by Design" program to implement energy efficiency measures during the waste water treatment plant expansion project that is underway. 	05-2012
Gold	 The city has participated in a demand response program with Southern California Edison at the waste water treatment plant since 2010. 	05-2012
	2. TBD	
Platinum	1. TBD	
	2. TBD	
	3. TBD	



3. Green Building

Level	Completed Activities	Reported
Silver	 The City of Beaumont has adopted a voluntary <u>"Green Building Program"</u> modeled after the "California Green Builder Program." 	05-2012
Gold	 The city has also adopted a Municipal Green Building policy modeled after LEED that applies to the renovation and new construction of all city facilities. 	05-2012
	2. As part of SCE's Local Government Strategic Plan Solicitation, the City of Beaumont is also participating in code compliance training for all building inspectors related to the implementation of Title 24, California's energy efficiency building standards.	05-2012
Platinum	1. TBD	
	2. TBD	
	3. TBD	



4. Waste Reduction & Recycling

Level	Completed Activities	Reported
Silver	 The City of Beaumont's waste removal contract requires a recycling container at each home as well as commercial businesses. The city recycled approximately 2,576.73 tons of recyclable material in 2011, contributing to a total waste diversion percentage of nearly 30%. 	05-2012
Gold	 The city adopted a mandatory commercial recycling ordinance in 2010. 	05-2012
	 The city holds quarterly "Community Clean-up" events that allow residents to recycle old tires, motor oil, and other E-waste at no cost. 	05-2012
Platinum	 The City of Beaumont also has an E-Waste Recycling drop-off that is accessible to residents during the weekdays when City Hall is open. 	05-2012
	2. TBD	
	3. TBD	



5. Climate-Friendly Purchasing

Level	Completed Activities	Reported
Silver	 The City of Beaumont encourages staff to purchase of recycled materials wherever possible, both for construction projects as well as office supplies. 	05-2012
Gold	1. TBD	
	2. TBD	
Platinum	1. TBD	
	2. TBD	
	3. TBD	



6. Renewable Energy & Low-Carbon Fuels

Level	Completed Activities	Reported
Silver	 City fleet includes several hybrid vehicles. Transit vehicle fleet includes several CNG buses. 	05-2012
Gold	1. TBD	
	2. TBD	
Platinum	1. TBD	
	2. TBD	
	3. TBD	



7. Efficient Transportation

Level	Completed Activities	Reported
Silver	 Beaumont's local transit agency, Pass Transit, a joint-operation between the City of Beaumont and the City of Banning, currently has three CNG buses as well as a CNG refueling station that was constructed as a joint project between the Beaumont, the Beaumont Unified School District, and the South Coast Air Quality Management District. 	05-2012
Gold	1. TBD	
	2. TBD	
Platinum	1. TBD	
	2. TBD	
	3. TBD	



8. Land Use & Community Design

Level	Completed Activities	Reported
Silver	 The City of Beaumont encourages sustainable land use policies in the city's General Plan by creating recreational space in new developments and preserving open space. 	05-2012
Gold	 In addition the city has a Master Trails Plan that includes 27 miles of bike lanes to encourage alternative forms of transportation and active living. 	05-2012
	2. Developed <u>Bike and Pedestrian Master Plan</u> that was incorporated into the City's General Plan.	05-2012
Platinum	 Developing a Golf Cart Transportation Plan to allow for NEV transportation in certain areas, thereby reducing greenhouse gas emissions from gas-burning vehicles 	05-2012
	 Committed Community Development Block Grant funds to install sidewalks and other pedestrian amenities in areas of the city that do not currently have them. 	05-2012
	3. TBD	



9. Open Space & Offsetting Carbon Emissions

Level	Completed Activities	Reported
Silver	1. The city maintains 15 community parks comprising approximately 92 acres of recreational space.	05-2012
Gold	 The <u>General Plan</u> calls for the preservation of several existing wildlife corridors and open spaces that are home to protected native species. The largest of which are the Potrero Preserve and the Younglove Preserve. 	05-2012
	 The General Plan also specifically calls out promotion of "the maintenance the maintenance of open space" and the "protection of biological resources." 	05-2012
Platinum	1. TBD	
	2. TBD	
	3. TBD	



10. Promoting Community & Individual Action

Level	Completed Activities	Reported
Silver	 The City of Beaumont has been a "local government partner" of Southern California Edison since 2009. This partnership contains a strong component of community involvement, outreach, and education. The city's website shares a variety of information on sustainability resources and many joint-marketing materials have been created to promote energy efficiency rebate programs through SCE. 	05-2012
Gold	 The city also offers residents with the opportunity to share their thoughts through a <u>"sustainability survey"</u> that is offered on the city's website. Weekly "Green Tips of the Week" are posted to the city's official <u>Facebook page</u>. TBD 	05-2012
Platinum	1. TBD	
	2. TBD	
	3. TBD	